

## **Supplemental Application Data Sheet**

### **Application Information**

Application number::	<u>10/592,985</u>
Filing Date::	<u>09/14/2006</u>
Application Type::	Filing Under 35 USC 371
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R??::	
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	
Computer Readable Form (CRF)?::	
Number of copies of CRF::	
Title::	POLYCYCLIC PYRIDINES AS POTASSIUM ION CHANNEL MODULATORS
Attorney Docket Number::	019941-011010US
Request for Early Publication::	No
Request for Non-Publication::	No
Suggested Drawing Figure::	
Total Drawing Sheets::	0
Small Entity?::	No
Latin name::	
Variety denomination name::	
Petition included?::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers One::	
Secrecy Order in Parent Appl.::	No

### **Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Xiaodong  
Middle Name::  
Family Name:: Wang  
Name Suffix::  
City of Residence:: Chapel Hill  
State or Province of Residence:: NC  
Country of Residence:: US  
Street of Mailing Address:: 301 Englewood Drive  
City of Mailing Address:: Chapel Hill  
State or Province of mailing address:: NC  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 27514

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: SPEAR Kerry  
Middle Name:: L\_  
Family Name:: Kerry Spear  
Name Suffix::  
City of Residence:: Cambridge Concord  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 780 Memorial Drive 601 Lexington Rd.  
City of Mailing Address:: Cambridge Concord  
State or Province of mailing address:: MA

Country of mailing address:: US  
Postal or Zip Code of mailing address:: 02139 01742

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: FULP Alan  
Middle Name:: B.  
Family Name:: Alan Fulp  
Name Suffix::  
City of Residence:: Willow Spring[[s]]  
State or Province of Residence:: NC  
Country of Residence:: US  
Street of Mailing Address:: 1613 Middle Ridge Drive  
City of Mailing Address:: Willow Spring[[s]]  
State or Province of mailing address:: NC  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 27592

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: SECONI Darrick  
Middle Name::  
Family Name:: Darrick Seconi  
Name Suffix::  
City of Residence:: Cary  
State or Province of Residence:: NC  
Country of Residence:: US  
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City of Mailing Address:: Cary

State or Province of mailing address:: NC  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 27511

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: SUZUKI Takeshi  
Middle Name::  
Family Name:: ~~Takeshi~~ Suzuki  
Name Suffix::  
City of Residence:: ~~Ibarki~~ Ibaraki  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: 21 Miyukigaoka Tsukuba-shi  
City of Mailing Address:: ~~Ibarki~~ Ibaraki  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 305-8585

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: ISHII Takahiro  
Middle Name::  
Family Name:: ~~Takahiro~~ Ishii  
Name Suffix::  
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State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: 21 Miyukigaoka Tsukuba-shi

City of Mailing Address:: Ibaraki  
State or Province of mailing address::  
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Postal or Zip Code of mailing address:: 305-8585

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: MORITOMO Ayako  
Middle Name::  
Family Name:: Ayako Moritomo  
Name Suffix::

City of Residence:: Ibaraki  
State or Province of Residence::  
Country of Residence:: Japan  
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City of Mailing Address:: Ibaraki  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 305-8585

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: KUBOTA Hideki  
Middle Name::  
Family Name:: Kideki Kubota  
Name Suffix::  
City of Residence:: Ibaraki  
State or Province of Residence::  
Country of Residence:: Japan

Street of Mailing Address:: 21 Miyukigaoka Tsukuba-shi  
City of Mailing Address:: Ibaraki  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 305-8585

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: KAZAMI Jun-ichi  
Middle Name::  
Family Name:: Jun-ichi Kazami  
Name Suffix::  
City of Residence:: Ibaraki  
State or Province of Residence::  
Country of Residence:: Japan  
Street of Mailing Address:: 21 Miyukigaoka Tsukuba-shi  
City of Mailing Address:: Ibaraki  
State or Province of mailing address::  
Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 305-8585

#### **Correspondence Information**

Correspondence Customer Number:: 20350

#### **Representative Information**

Representative Customer Number:: 20350

#### **Domestic Priority Information**

Application:: Continuity Type:: Parent Application:: Parent Filing Date::

This Application	An application claiming the benefit under 35 USC 119(e) National Stage of	60/562,035 <u>PCT/US2005/012837</u>	04-13-2004 <u>04-13-2005</u>
<u>PCT/US2005/012837</u>	An application claiming the benefit under 35 USC 119(e)	60/562,035	<u>04-13-2004</u>

### Foreign Priority Information

Country::	Application number::	Filing Date:
PCT	<u>PCT/US2005/012837</u>	4-13-2005

### Assignee Information

Assignee Name::	Astellas Pharma Inc. Chemistry Research Labs. Medicinal Chemistry VI
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State or Province of mailing address::	
Country of mailing address::	JAPAN
Postal or Zip Code of mailing address::	305-8585

Assignee Name::	Icagen, Inc.
Street of mailing address::	4222 Emperor Blvd., Suite 350
City of mailing address::	Durham
State or Province of mailing address::	North Carolina
Country of mailing address::	U.S.A.
Postal or Zip Code of mailing address::	27703